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/A.N./		Turbomachinery International - Jan/166/996, power ben Americas Small GAS Turbine are big News. Pf 16-19	
/A.N./		Robert S. FARMORZ, The Automotive GAS Turbine - Status Report SAWYERS GAS Turbine HAND book UD12 PAges 350-359	
/A.N.		Mechanical Engineering June 1996, Concept Trucks for City Deliveries Pg 1	
/A.N.		ASME 88-67-243, AGT 101/ATTAD CERAMIC Technology Development The American Society of Mechanical Engineers	4
/A.N./		Volvo Technology Report No 2 1993, The Volvo High Speed Generation Hybrid Drive Pages 1-8	
/A.N./		Mechanical Engineering May 1778, Problems and Progress in Developing the Automotive Gas Turbine pages 39-48	
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